

Section 2. Form PTO - 1449 (Modified) (ATTACHMENT)

FORM PTO-1449 U.S. DEPT. OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. QIL-5	SERIAL NO. 10/074,493
	APPLICANT Ledentsov et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	FILING DATE Feb. 12, 2002	GROUP 2881

U.S. PATENT DOCUMENTS

Exam Initial		DOCUMENT NUMBER	DATE	PATENTEE	CLASS	SUB	FILING DATE IF APPROPR
<i>CR</i>	AI	5,976,905	11/2/99	Cockerill et al.	438	36	
<i>CR</i>	AJ	6,001,664	12/14/99	Swirhun et al.	438	31	
<i>CR</i>	AK	6,160,834	12/12/00	Scott	372	96	
<i>CR</i>	AL	6,392,256	05/21/02	Scott et al.	257	184	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Exam Initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB	TRANSLATION YES NO

OTHER PRIOR ART

Exam Initial		Author, Title, Date, Pertinent Pages, Etc
<i>CR</i>	<i>PAM</i>	Ledentsov, Nikolai N., "Nanostructures How Nature Does It", Educational Centre at IOFFE Institute Invited Lecture. October 13, 2000. Http://web.edu.ioffe.ru/lectures/index_en.html
EXAMINER	<i>CR</i>	DATE CONSIDERED <i>11/4/07</i>

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FORM PTO-1449 U.S. DEPT. OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. QIL-5	SERIAL 10/074493
	APPLICANT Ledentsov et al	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	FILING DATE 02/12/02	GROUP

U.S. PATENT DOCUMENTS

Exam Initial		DOCUMENT NUMBER	DATE	PATENTEE	CLASS	SUB	FILING DATE IF APPROPR
<i>CAJ</i>	AA	3,760,292	09/18/73	Kogelnik et al	331	94.5	
<i>CAJ</i>	AB	4,740,987	04/26/88	McCall, Jr. et al	372	96	
<i>CAJ</i>	AC	6,154,480	11/28/00	Magnusson et al	372	96	
	AD						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Exam Initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB	TRANSLATION YES NO
	A						
	A						
	A						
	A						
	A						
	A						

OTHER PRIOR ART

Exam Initial		Author, Title, Date, Pertinent Pages, Etc
<i>CAJ</i>	AE	Deppe, D.G., 2000; "Op toelectronic Properties of Semiconductors and Superlattices:, Vol. 10, Vertical-Cavity Surface-Emitting Lasers: Technology and Applications; pp. 1-61,
<i>CAJ</i>	AF	Casey, Jr. H.C et al; 1978; "Hetero structure Lasers", Part A. Academic Press, New York; 1978; pp 34-57; pp. 71-79.
<i>CAJ</i>	AG	Meade, R.D. et al; 1993; "Accu rate theoretical analysis of photonic band-gap materials"; Physical Review B 48:11, pp 8434-8437.
<i>CAJ</i>	AH	Born, M. et al; 1980; "Prin ciples of Optics"; 6 th edition, Pergamon Press, pp 1-70.
EXAMINER <i>CAJ</i>		DATE CONSIDERED <i>11/4/03</i>